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JC613 U.S. PTO

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PTO/SB/05 (4/98)  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 36767XZAE

First Inventor or Application Identifier Steven E. Koenck

Title Modular Portable Data Processing Terminal Having a Higher Layer and Lower Layer Partitioned Communication Protocol Stack for Use in a Radio Frequency Communications Network

Express Mail Label No. EK 408 155 605 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 100]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 29]
4. Oath or Declaration [Total Pages 8]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \* Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired  
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Other: Appendix A, Appendix B, Appendix C, & Appendix D

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 481,281  
Prior application information: Examiner John Ciccozzi Group / Art Unit: 2783

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

|         |   |           |               |          |               |
|---------|---|-----------|---------------|----------|---------------|
| Name    | Jack Sherman, Legal Department<br>Intermec Technologies Corporation |           |               |          |               |
| Address | 550 2nd Street S.E.   |           |               |          |               |
| City    | Cedar Rapids  | State     | Iowa          | Zip Code | 52401         |
| Country | USA   | Telephone | 319/ 369-3661 | Fax      | 319/ 369-3630 |

|                   |                        |                                   |               |
|-------------------|------------------------|-----------------------------------|---------------|
| Name (Print/Type) | John H. Sherman        | Registration No. (Attorney/Agent) | 16,909        |
| Signature         | <i>John H. Sherman</i> | Date                              | June 19, 2000 |

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No. EK 408 155 605 US

Attorney Docket  
No. 36767XZAE

PATENT APPLICATION  
Attorney Docket Nos. 10168US05 & DN36767XZAB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TITLE: "MODULAR, PORTABLE DATA PROCESSING TERMINAL FOR  
USE IN A RADIO FREQUENCY COMMUNICATION NETWORK"

CROSS-REFERENCE TO RELATED APPLICATIONS  
(Claiming Benefit Under 35 U.S.C. 120)

*Ins!*  
This application is a continuation-in-part application of the  
following: -

1. U.S. application Serial No. 07/898,908 (Attorney Docket Nos. 92 P 447 & DN36767XZAA), by Koenck et al., filed June 12, 1992, which is itself a continuation-in-part application of U.S. application Serial No. 07/835,718 (Attorney Docket Nos. 92 P 148 & DN36767XZA), by Koenck et al., filed February 12, 1992, now abandoned.
2. U.S. application Serial No. 08/071,555 (Attorney Docket Nos. 10168US04 & DN36767XZX), by Koenck et al., filed June 4, 1993, which is in turn a continuation application of U.S. application Serial No. 07/660,615 (Attorney Docket Nos. 91 P 398 & DN36767XZ), by Danielson et al., filed February 25, 1991, now U.S. Patent No. 5,218,187, which is itself a continuation-in-part of:
  - a. U.S. application Serial No. 07/467,096 (Attorney Docket Nos. 91 P 402 & DN37139), by Koenck et al., filed January 18, 1990, now issued U.S. Patent No. 5,052,020; and
  - b. PCT application Serial No. PCT/US90/03282 (Attorney Docket Nos. 91 P 392 & DN36767X-PCT), by Koenck et al., filed June 7, 1990, now abandoned, which claims priority from two applications:
    - 1) U.S. application Serial No. 07/364,594 (Attorney Docket Nos. 91 P 859 & DN36808X), by Cargin et al., filed June 7, 1989, now abandoned, which is itself a continuation-in-part of U.S. application Serial No. 07/339,330 (Attorney Docket Nos. 91 P 856 & DN36808), by Cargin et al., filed April 14, 1989, now abandoned; and
    - 2) U.S. application Serial No. 07/364,902 (Attorney Docket Nos. 91 P 393 & DN36767), by Danielson et al., filed June 8, 1989, now abandoned.
3. U.S. application Serial No. \_\_\_\_\_ (Attorney Docket Nos. 10126US03 & DN38000B), by Kinney et al., filed August 17, 1993, which is itself a continuation-in-part

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of U.S. application Serial No. 08/081,411 (Attorney Docket Nos. 10126US02 & DN38000A), by P. Kinney, filed June 22, 1993, which is in turn a continuation-in-part of U.S. application Serial No. 08/053,901 (Attorney Docket Nos. 10126US01 & DN38000), by Kenney et al., filed May 20, 1993, now abandoned.

4. U.S. application Serial No. 08/097,462 (Attorney Docket Nos. 10222US01 & DN38017), by West et al., filed July 26, 1993.
5. U.S. application Serial No. 08/059,447 (Attorney Docket Nos. 10132US03 & DN37882XA), by R. Meier, filed May 7, 1993, which is a continuation-in-part of U.S. application Serial No. 08/056,827 (Attorney Docket Nos. 10127US02 & DN37882X), by R. Meier, filed May 3, 1993, which is a continuation application of U.S. application Serial No. 07/769,425 (Attorney Docket Nos. 91 P 668 & DN37882), by Meier et al., filed October 1, 1991, now abandoned.

INCORPORATION BY REFERENCE

The following applications are hereby incorporated herein by reference in their entirety and made part of this application.

1. U.S. application Serial No. 07/898,908 (Attorney Docket Nos. 92 P 447 & DN36767XZAA), by Koenck et al., filed June 12, 1992.
2. U.S. application Serial No. 08/071,555 (Attorney Docket Nos. 10168US04 & DN36767XZX), by Koenck et al., filed June 4, 1993.
3. U.S. application Serial No. \_\_\_\_\_ (Attorney Docket Nos. 10126US03 & DN38000B), by Kinney et al., filed August 17, 1993.
4. U.S. application Serial No. 08/097,462 (Attorney Docket Nos. 10222US01 & DN38017), by West et al., filed July 26, 1993.
5. U.S. application Serial No. 08/059,447 (Attorney Docket Nos. 10132US03 & DN37882XA), by R. Meier, filed May 7, 1993.
6. U.S. application Serial No. \_\_\_\_\_ (Attorney Docket Nos. 10092US04 & DN37998C), by R. Mahany, filed August 3, 1993.

AUTHORIZATION PURSUANT TO 37 CFR 1.71 (d) (e)

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